

## **PATENT**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Customer Number: 20277

Yutaka IGARASHI, et al.

Confirmation Number: 5631

Application No.: 10/706,278

Group Art Unit: 2600

Filed: November 13, 2003

Examiner: Duc M. Nguyen

For: QUADRATURE ;MIXER CIRCUITS AND MOBILE TERMINAL USING THE SAME

## **CERTIFICATE OF MAILING UNDER 37 CFR 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, of <u>August 10, 2006</u>.

Patricia A. Balera

## **RESPONSE**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The Amendment and Remarks are submitted in response to the Office Action dated May 11, 2006. Please amend the above-identified application as follows.

Amendments to the Claims begin on page 2 of this paper.

Remarks / Arguments begin on page 8 of this paper.